



清华大学高等研究院

Institute for Advanced Study, Tsinghua University

物理学术报告

Physics Seminars (biweekly)

Title: A first glance of Noncommutative Geometry

Speaker: Prof. Yi-Jun Yao
(*School of Mathematics, Fudan University*)

Time: 3:15pm, Wednesday, March 12, 2014
(2:45~3:15pm, Tea, Coffee, and Cookie)

Venue: Conference Hall 322, Science Building, Tsinghua University

Abstract

We will follow Alain Connes' Leçon Inaugurale (first lecture) at Collège de France (1985), to show (in some sense) how the mathematical framework arising from the understanding of quantum physics leads to the idea of noncommutative spaces. And we will also talk about some further development if we have time.